

INTERNATIONAL SEARCH REPORT

International application No.
PCT/FI 2004/000428

A. CLASSIFICATION OF SUBJECT MATTER		
IPC7: B25D 9/06 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
IPC7: B25D, E21B		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
SE,DK,FI,NO classes as above		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
EPO-INTERNAL, WPI DATA, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03004822 A1 (SANDVIK TAMROCK OY), 16 January 2003 (16.01.2003) ---	1,16
A	GB 2190147 A (DEREK GEORGE SAUNDERS), 11 November 1987 (11.11.1987) -----	1,16
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search 16 November 2004		Date of mailing of the international search report 19 -11- 2004
Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 86		Authorized officer Magnus Westöö/MN Telephone No. +46 8 782 25 00

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Information on patent family members

30/10/2004

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WO	03004822	A1	16/01/2003	EP	1412606 A	28/04/2004
				FI	20011434 A	03/01/2003

GB	2190147	A	11/11/1987	GB	8607725 D	00/00/0000
